

Data Path : Z:\HPCHEM1\BNA_G\Data\BG042717\

Quantitation Report

(LSC Reviewed)

Data File : BG026726.D

Acq On : 27 Apr 2017 23:54

Operator : SJ/MA

Sample : I2807-07

Misc :

ALS Vial : 17 Sample Multiplier: 1

Quant Time: Apr 28 03:25:49 2017

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Apr 28 01:45:47 2017

Response via : Initial Calibration

Instrument :

BNA_G

ClientSampleId :

JHT70

Manual Integrations

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mohammad

4/28/2017 1:44:34 PM

Internal Standards

	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	180077	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	877672	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	481716	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	918382	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	806689	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	838002	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	16262m	4.07	ng/uL	0.00
5) Phenol-d5	7.19	99	409476	25.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	239479	25.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	350017	25.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	372894	27.96	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	185520	25.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	211751	26.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	339261	26.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	495117	29.17	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	1053814	27.18	ng/ul	0.00
46) Acenaphthylene-d8	14.32	160	1311681	26.93	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	126705	18.13	ng/ul	0.00
57) Fluorene-d10	15.61	176	904580	26.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	102706	18.42	ng/ul	0.00
70) Anthracene-d10	17.45	188	1254997	28.16	ng/ul	0.00
76) Pyrene-d10	19.73	212	1169781	27.47	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.55	264	1140519	28.79	ng/ul	0.00

Target Compounds

16) 4-Methylphenol	8.79	108	26730	1.90	ng/ul	Qvalue 92
44) Dimethylphthalate	14.07	163	258453	6.81	ng/ul	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

> 5.7
05/04/17

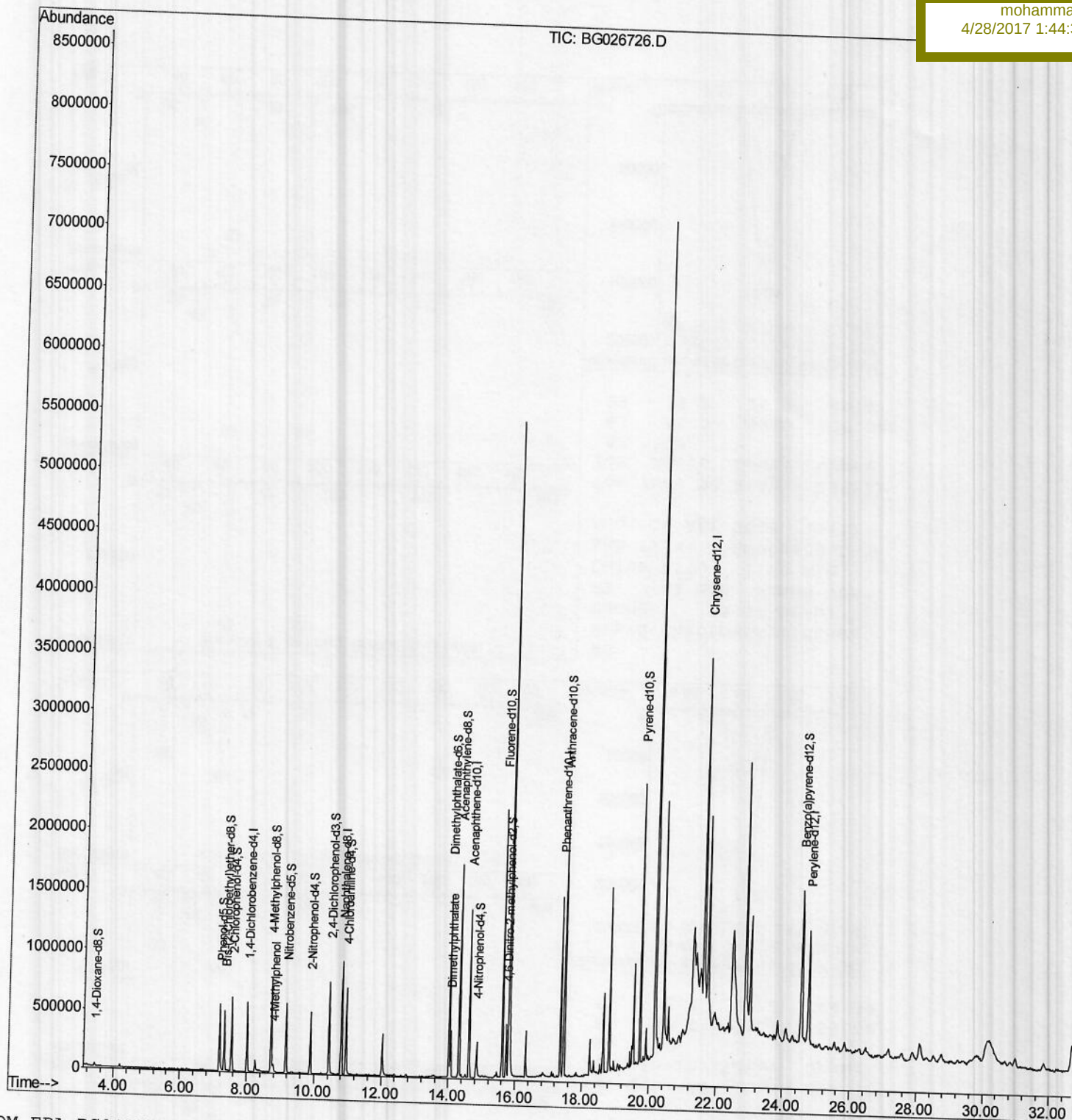
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Data Path : Z:\HPCHEM1\BNA_G\Data\BG042717\
Quantitation Report (Qedit)

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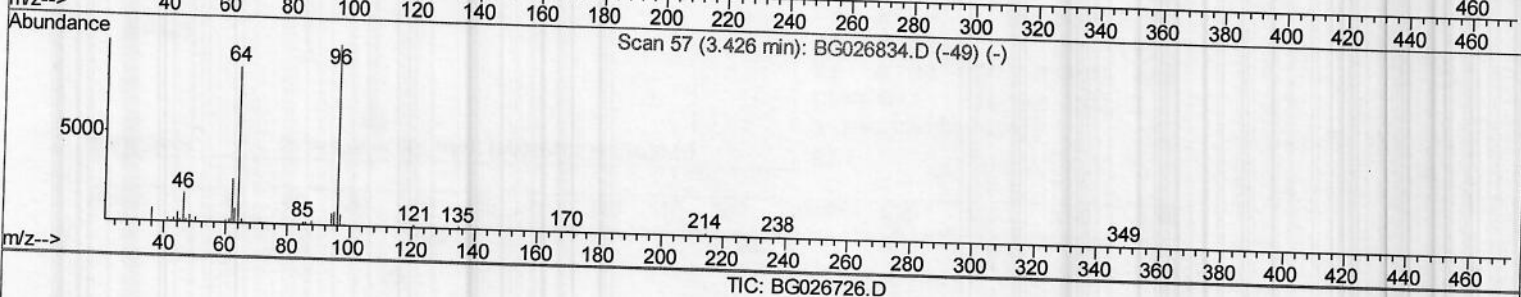
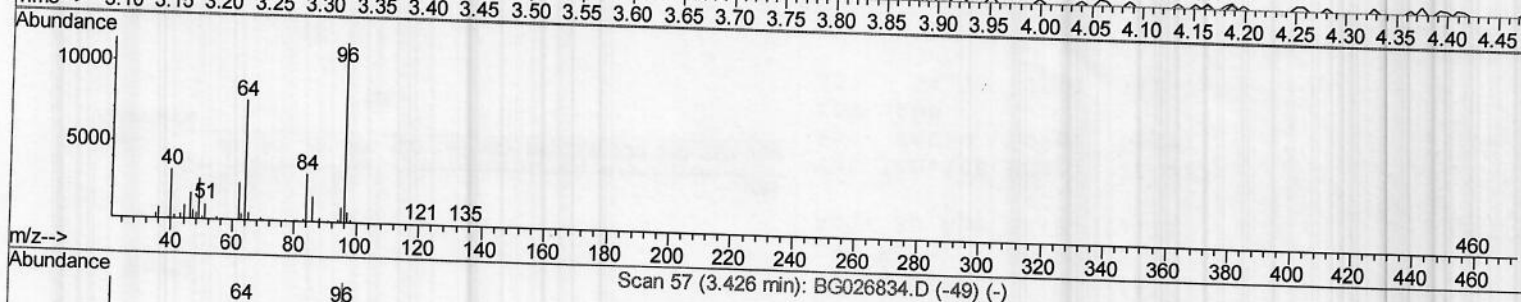
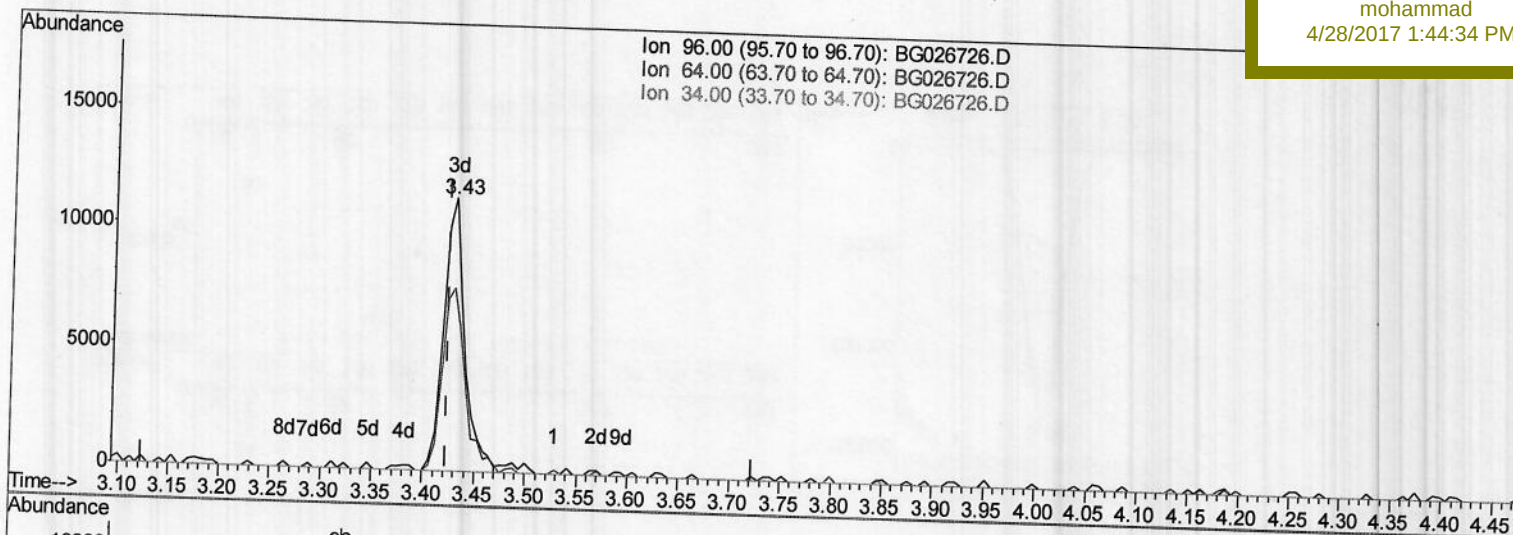
BNA_G

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Manual Integrations
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(3) 1,4-Dioxane-d8 (S)

3.429min (+0.006) 4.07ng/uL m

response 16262

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	66.82#
34.00	0.00	0.00
0.00	0.00	0.00

> S.J
05/04/17

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Operator : SJ/MA

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Misc :

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Quant Time: May 03 04:35:31 2017

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed May 03 00:58:45 2017

Response via : Initial Calibration

Instrument :

BNA_G

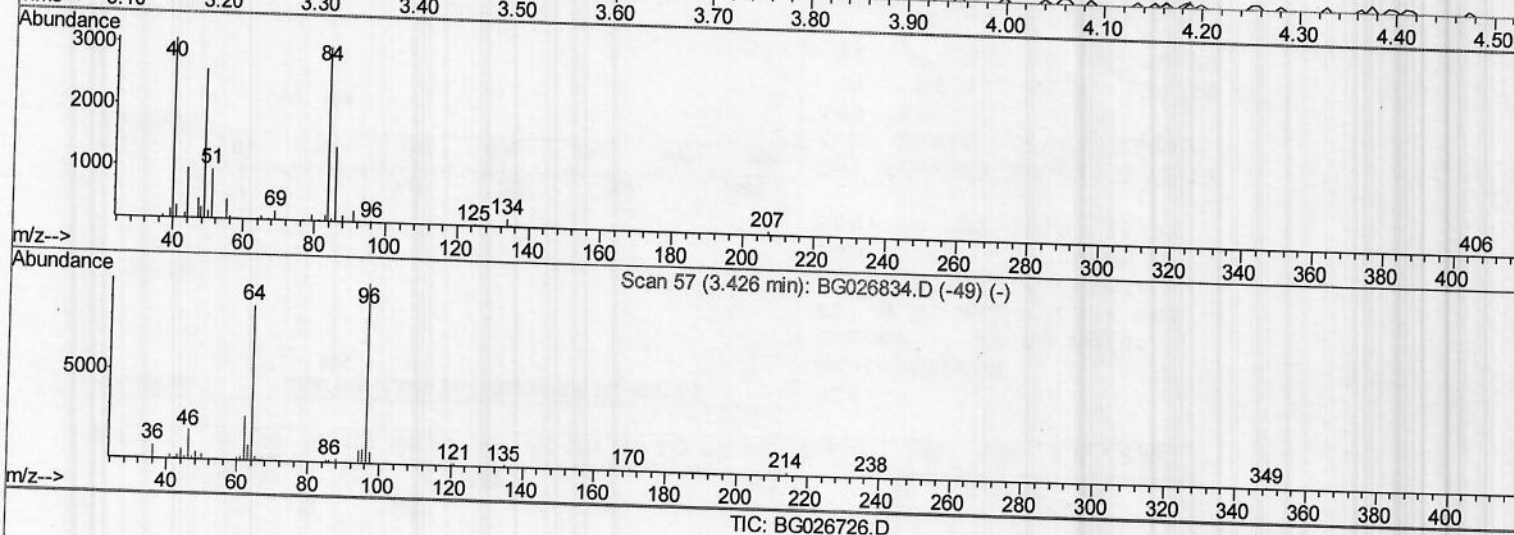
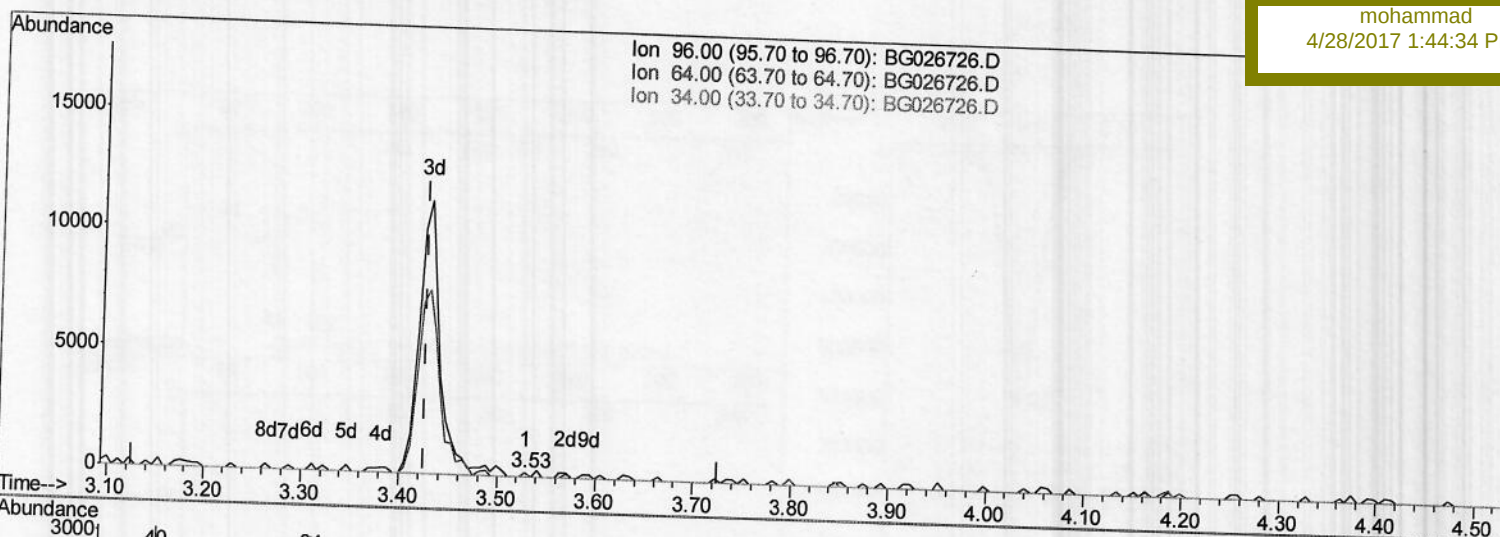
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Manual Integrations
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(3) 1,4-Dioxane-d8 (S)

3.529min (+0.103) 0.01ng/uL

response 58

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	104.24
34.00	0.00	0.00
0.00	0.00	0.00